

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MATRIX.031AAPPLICATION NO.
10/624,728INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
WangFILING DATE
July 21, 2003GROUP
1763

(USE SEVERAL SHEETS IF NECESSARY)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>MS</i>	6,227,773 B1	5/8/01	Cox	438	707	
<i>MS</i>	US 2002/0036065 A1	3/28/02	Yamagishi et al.	56	715.12	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>MS</i>	EP 0 699 777 A1	3/6/96	EPO	1	1	NA	

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

W:\DOCS\AS\ASA-15273.DOC
021304


EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

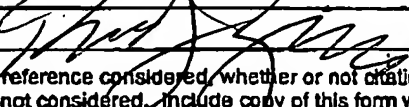
PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary) SHEET 1 OF 1	Application No.	10/624,728
	Filing Date	July 21, 2003
	First Named Inventor	Albert Wang
	Art Unit	1763
	Examiner	Rudy Zervignon
	Attorney Docket No.	MATRIX.031A

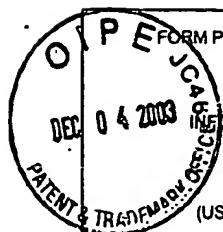
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	1	JP 58-112623	08/29/1984	TANNO MASUO		Abstract
	2	JP 63115326	05/19/1988	KATO MASAHIRO		Abstract
	3	JP 03247748	11/05/1991	SAKAMI TOSHIYUKI		Abstract
	4	JP 08127861	05/21/1996	ISHIHARA YASUMASA		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	5		
	6		
	7		
	8		
	9		

1681073
042505

Examiner Signature 	Date Considered 6/13/05
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

BEST AVAILABLE COPY



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MATRIX.031AAPPLICATION NO.
10/824,728INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
Albert WangFILING DATE
July 21, 2003GROUP
1734

(USE SEVERAL SHEETS IF NECESSARY)

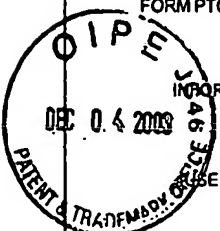
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
✓	1	4,105,916	8/78	Siegel	250	282	
	2	4,149,923	4/79	Uehara	180	345.3	
	3	4,483,651	11/84	Nakane	414	217	
	4	4,560,417	12/85	Bardina	134	1	
	5	4,638,176	1/87	Martinelli	307	64	
	6	4,640,224	2/87	Bunch	118	725	
	7	4,692,343	9/87	Price	427	574	
	8	4,702,205	10/87	David	123	236	
	9	5,000,682	3/91	Heidt	432	241	
	10	5,019,233	5/91	Blake	204	192.12	
	11	5,138,973	8/92	Davis et al.	118	723	
	12	5,225,771	7/93	Leedy	324	757	
	13	5,292,393	3/94	Maydan et al.	180	345.3	
	14	5,310,410	5/94	Begin	209	2501	
	15	5,338,423	8/94	Hindman	204	192.12	
	16	5,376,212	12/94	Saiki	180	345.31	
	17	5,488,967	2/96	Minami	137	1	
	18	5,515,986	5/96	Turlot et al.	206	71	
	19	5,567,268	10/96	Kadomura	180	345.28	
	20	5,587,182	12/96	Sulzbach	425	4C	
	21	5,595,482	1/97	Parsons	432	95	
	22	5,611,861	3/97	Higashi	118	719	
	23	5,647,945	7/97	Matsuse et al.	180	345.38	
	24	5,755,888	5/98	Torii et al.	118	719	
	25	5,855,681	1/99	Mayden et al.	118	719	
	26	5,900,105	5/99	Toshima	180	345.31	
✓	27	6,053,980	4/00	Suda et al.	118	719	



EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MATRIX 031A	APPLICATION NO. 10/624,728
	APPLICANT Albert Wang			
	FILING DATE July 21, 2003		GROUP 1734 1763	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS FILING DATE (IF APPROPRIATE)
<i>TS</i>	28	6,228,773	5/8/01	Cox	43	707
<i>TS</i>	29	6,273,956	8/14/01	Cox	118	219

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
	30	06 267806	9/22/94	Japan	\	\	X (abstract)	
	31	07-086369	3/31/95	Japan	\	\	X (abstract)	
	32							
	33							
	34							
	35							

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	36	
	37	
	38	
	39	
	40	

O:\DOCS\IJMLJM-2970.DOCvr
102403

EXAMINER <i>Andrew Z...</i>	DATE CONSIDERED <i>6/13/15</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	